

Cadaveric Donor

SPECIMEN GUIDE



ViroMed

ViroMed has a national reputation for expertise in donor screening and has earned customer trust with more than 25 years of service.

Validated shipping containers are available for donor specimens being transported to ViroMed for testing. Please contact ViroMed Account Management to obtain shipping supplies.

Test Number	Test Name	* Minimum Volume	Preferred Specimen Type(s)	Preferred Collection Tube(s)	Specimen Viability
138741	ABO/Rh Blood Typing	50 µL cells 150 µL plasma	Cells Plasma	Forward Typing (Cells): EDTA whole blood (lavender-top) Reverse Typing (Plasma): EDTA plasma (lavender-top)	Forward Typing: Within 14 days at refrigerated temperature Reverse Typing: Within 21 days at refrigerated temperature
139530	Hepatitis B Core Total Antibody	20 µL	Serum Plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139532	Hepatitis B Core Total With Reflex to IgM	220 µL	Serum Plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	See individual tests
139535	Hepatitis B Surface Antigen	150 µL	Serum Plasma	Cadaveric/Premortem: Plain (red-top) Serum separator (speckled-top) Premortem: EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139540	Hepatitis B Surface Antigen With Reflex to Confirmatory Neutralization	1 mL	Serum Plasma	Cadaveric/Premortem: Plain (red-top) Serum separator (speckled-top) Premortem: EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139543	Hepatitis C Antibody	20 µL	Serum Plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	Within 10 days at refrigerated temperature or freeze for up to 4 weeks at -20°C
139550	HIV-1/HIV-2 PLUS O Antibody Screen	100 µL	Serum	Cadaveric/Premortem: Plain (red-top) Serum separator (speckled-top) Premortem: EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139544	HIV-1/HIV-2 PLUS O Antibody Screen With Reflex to HIV-1 Western Blot	120 µL	Serum	Cadaveric/Premortem: Plain (red-top) Serum separator (speckled-top) Premortem: EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
138981	HIV-1 Antibody Western Blot	20 µL	Serum Plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze

* Volume listed allows for a single test **only** — no repeats or reflex testing.

Refrigerated specimens are to be maintained at 2°C – 8°C and frozen specimens at minus 20°C or colder unless otherwise specified.

Unless explicitly stated otherwise in the package insert, frozen specimens that have been stored longer than 6 months after their collection date will not be accepted.

Specimens will be retained for 7 days from the date of accessioning and then discarded.

Acceptable stability for shared frozen samples is based on storage temperature and shortest time frame of the ordered tests.

Effective January 2016

For current specimen requirements and/or additional collection tube information, please call ViroMed Account Management at 800-582-0077 or e-mail ViroMed_AcctMgmt@labcorp.com.

Cadaveric Donor Specimen Guide

Test Number	Test Name	* Minimum Volume	Preferred Specimen Type(s)	Preferred Collection Tube(s)	Specimen Viability
139750	HIV-1/HCV/HBV (Ultrio NAT)	2 mL Whole blood 1 mL Serum 1 mL Plasma	Whole blood Serum Plasma	Cadaveric: Plain (red-top) Serum separator (speckled-top) EDTA whole blood (lavender-top) EDTA plasma (lavender-top)	Cadaveric Blood Specimens: Whole blood: 2°C - 8°C for up to 72 hours; temperature not to exceed 25°C are acceptable for no more than 24 hours. Plasma: Additional 5 days at 2°C - 8°C after centrifugation/separation. Serum: Additional 2 days at 2°C - 8°C after centrifugation/separation. Frozen storage: Plasma or serum separated from the cells may be stored for up to 14 days at ≤ -70°C. Do not freeze whole blood.
				<i>Note: A serum or plasma specimen collected from a donor prior to death may be tested instead of a cadaveric blood specimen using either the instructions for cadaveric donor specimens or the instructions for living donor blood specimens.</i>	
				Living Donor (see Note): EDTA whole blood (lavender-top) EDTA plasma (lavender-top)	Living Donor Blood Specimens (see Note): Whole blood or plasma may be stored for up to 72 hours from time of draw at 2°C - 25°C; temperature not to exceed 30°C are acceptable for no more than 24 hours. Specimens may be stored an additional 5 days at 2°C - 8°C after centrifugation/separation. Plasma separated from the cells may be stored for up to 6 months at ≤ -20°C. Do not freeze whole blood.
139412	HTLV-I/II Antibody	0.2 mL	Serum Plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	Within 14 days at refrigerated temperature or freeze up to 30 days. Premortem specimen may be frozen and thawed only once prior to testing.
139414	HTLV-I/II Antibody With Reflex to Immunoblot	0.2 mL	Serum Plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze up to 30 days. Premortem specimen may be frozen and thawed only once prior to testing.
138984	HTLV-I/II Immunoblot	20 µL	Serum Plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139280	Syphilis (<i>T pallidum</i>), IgG	0.2 mL	Serum	Plain (red-top) Serum separator (speckled-top)	Within 5 days at refrigerated temperature or freeze

Test Number	Test Name	* Minimum Volume	Preferred Specimen Type(s)	Preferred Collection Tube(s)	Specimen Viability
139704	West Nile Virus (Procleix NAT)	2 mL Whole blood 1 mL Serum 1 mL Plasma	Whole blood Serum Plasma	Cadaveric: Plain (red-top) Serum separator (speckled-top) EDTA whole blood (lavender-top) EDTA plasma (lavender-top)	Cadaveric Blood Specimens: Whole blood or serum: 2°C - 8°C for up to 72 hours; temperature not to exceed 25°C are acceptable for no more than 24 hours. Plasma: Additional 5 days at 2°C - 8°C after centrifugation/separation. Frozen storage: Plasma or serum separated from the cells may be stored for up to 11 days at ≤ -70°C. Do not freeze whole blood.
				<i>Note: A serum or plasma specimen collected from a donor prior to death may be tested instead of a cadaveric blood specimen using either the instructions for cadaveric donor specimens or the instructions for living donor blood specimens.</i>	
				Living Donor (see Note): EDTA whole blood (lavender-top) EDTA plasma (lavender-top)	Living Donor Blood Specimens (see Note): Whole blood or plasma may be stored for up to 72 hours from time of draw at 2°C - 25°C; temperature not to exceed 30°C are acceptable for no more than 24 hours. Specimens may be stored an additional 5 days at 2°C - 8°C after centrifugation/separation. Plasma separated from the cells may be stored for up to 9 months at ≤ -20°C or up to 15 months at ≤ -70°C before testing. Do not freeze whole blood.

* Volume listed allows for a single test **only** — no repeats or reflex testing.

Refrigerated specimens are to be maintained at 2°C – 8°C and frozen specimens at minus 20°C or colder unless otherwise specified.

Unless explicitly stated otherwise in the package insert, frozen specimens that have been stored longer than 6 months after their collection date will not be accepted.

Specimens will be retained for 7 days from the date of accessioning and then discarded.

Acceptable stability for shared frozen samples is based on storage temperature and shortest time frame of the ordered tests.

Effective January 2016

For current specimen requirements and/or additional collection tube information, please call ViroMed Account Management at 800-582-0077 or e-mail ViroMed_AcctMgmt@labcorp.com.

Donor Screening Panels

Test Number	Test Name	* Minimum Volume	Preferred Specimen Type(s)	Preferred Collection Tube(s)	Specimen Viability
139732	Cadaveric panel that contains the following: HBsAg, HBcore Total, HCV, HIV-1/HIV-2 PLUS O, HTLV-I/II, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	0.8 mL serum and 1 mL plasma	Serum and plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	See individual tests
139733	Cadaveric panel that contains the following: HBsAg With Reflex to Neutralization, HBcore Total, HCV, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB, HTLV-I/II With Reflex to Immunoblot, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	1.7 mL serum and 1 mL plasma	Serum and plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	See individual tests
139737	Cadaveric panel that contains the following: ABO/Rh, HBsAg, HBcore Total, HCV, HIV-1/HIV-2 PLUS O, HTLV-I/II, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	50 µL cells and 0.8 mL serum and 1.2 mL plasma	Cells and serum and plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	See individual tests
139744	Cadaveric panel that contains the following: HBsAg, HBcore Total, HCV, HIV-1/HIV-2 PLUS O, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	0.5 mL serum and 1 mL plasma	Serum and plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	See individual tests
139745	Cadaveric panel that contains the following: HBsAg With Reflex to Neutralization, HBcore Total, HCV, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB, Syphilis (<i>T pallidum</i>), HIV-1/HCV/ HBV NAT	1.4 mL serum and 1 mL plasma	Serum and plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	See individual tests
139230	Cadaveric panel that contains the following: ABO/Rh, HBsAg With Reflex to Neutralization, HBcore Total, HCV, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB, HTLV-I/II With Reflex to Immunoblot, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	50 µL cells and 1.7 mL serum and 1.2 mL plasma	Cells and serum and plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	See individual tests
139739	Cadaveric panel that contains the following: ABO/Rh, HBsAg With Reflex to Neutralization, HBcore Total, HCV, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB, HTLV-I/II, Syphilis (<i>T pallidum</i>), HIV-1/HCV/ HBV NAT	50 µL cells and 1.7 mL serum and 1.2 mL plasma	Cells and serum and plasma	Plain (red-top) Serum separator (speckled-top) EDTA plasma (lavender-top)	See individual tests

Donor Screening Panels

Test Number	Test Name	* Minimum Volume	Preferred Specimen Type(s)	Preferred Collection Tube(s)	Specimen Viability
Research Panels					
139729	Cadaveric panel that contains the following: HBsAg, HCV Ab, HIV-1/HIV-2 PLUS O	0.5 mL	Serum	Plain (red-top) Serum separator (speckled-top)	See individual tests
139730	Cadaveric panel that contains the following: HBsAg With Reflex to Neutralization Assay, HCV Ab, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB	1.3 mL	Serum	Plain (red-top) Serum separator (speckled-top)	See individual tests

* Volume listed allows for a single test **only** — no repeats or reflex testing.

Refrigerated specimens are to be maintained at 2°C – 8°C and frozen specimens at minus 20°C or colder unless otherwise specified.

Unless explicitly stated otherwise in the package insert, frozen specimens that have been stored longer than 6 months after their collection date will not be accepted.

Specimens will be retained for 7 days from the date of accessioning and then discarded.

Acceptable stability for shared frozen samples is based on storage temperature and shortest time frame of the ordered tests.

Effective January 2016

For current specimen requirements and/or additional collection tube information, please call ViroMed Account Management at 800-582-0077 or e-mail ViroMed_AcctMgmt@labcorp.com.



ViroMed Laboratories
1447 York Court
Burlington, NC 27215

800-582-0077
ViroMed_AcctMgmt@LabCorp.com
www.ViroMed.com